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Docket No.: UMY-055  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Michael P. Czech *et al.*

Application No.: 10/735461

Confirmation No.: 3119

Filed: December 11, 2003

Art Unit: 1635

For: **METHOD OF INTRODUCING siRNA INTO  
ADIPOCYTES**

Examiner: R.A. Schnizer

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**DECLARATION PURSUANT TO 37 CFR §1.132**

Dear Sir:

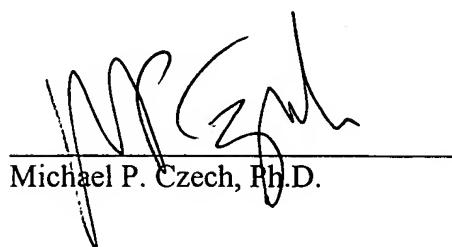
I, Michael P. Czech, a citizen of the United States of America residing at 75 Ruggles Street, Westborough, Massachusetts 01581, hereby declare as follows:

(1) I am a joint inventor of the subject matter described and claimed in the above-identified application, along with Qiong L. Zhou and Zhen Y. Jiang.

(2) I am a co-author with Zhen Y. Jiang, Qiong L. Zhou, Kerri A. Coleman, My Chouinard, and Queta Boese of a paper entitled "Insulin signaling through Akt/protein kinase B analyzed by small interfering RNA-mediated gene silencing" which was published in the *Proceedings of the National Academy of Sciences* (100(13):7569-7574) in June of 2003.

(3) Kerri A. Coleman, My Chouinard, and Queta Boese are *not* co-inventors of the subject matter described and claimed in the above-identified application. Kerri A. Coleman was an undergraduate student in my lab who performed technical aspects described in the above-referenced paper under my and my coinventors' direction and supervision. My Chouinard was a technician in the lab who performed technical aspects described in the above-referenced paper under my and my coinventors' direction and supervision. Queta Boese was a technician at Dharmacon where the siRNA was synthesized according to my and my coinventors' instructions for the above-referenced paper and did not otherwise contribute to the work described in this publication.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Michael P. Czech, Ph.D.

November 7, 2006  
Date